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FINAL REPORT

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Partial Support for the Twenty-Second  
Southeastern International Conference  
on Combinatorics, Graph Theory and  
Computing.

Principal Investigator

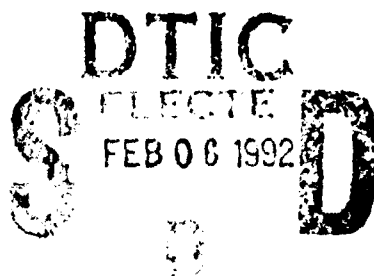
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## Report

The Twenty-Second Southeastern International Conference on Combinatorics, Graph Theory and Computing was held at Pleasant Hall on the LSU campus from February 11 to February 15, 1991. The conference featured eight instructional lectures by five principal speakers: William R. Pulleyblank of IBM Thomas J. Watson Research Center spoke on "Disc Representations of Planar Graphs and their Duals" and "Exact Optimization Problems"; Robin Thomas of Georgia Institute of Technology spoke on "Recent Results in the Theory of Graphs Minors"; Richard A. Brualdi of the University of Wisconsin spoke on "Graphs and Matrices" and "Matrices and Graphs"; Paul Erdős of the Hungarian Academy of Sciences spoke on "Combinatorial Problems in Geometry"; and Chris Godsil of the University of Waterloo spoke on "Linear Algebra and Combinatorics" and "Polynomial Spaces".

At four parallel sessions, a total of two hundred and six fifteen-minute contributed papers were presented. The conference was attended by three hundred and four mathematicians and computer scientists from across the United States, Canada, and overseas.

The social program included a wine and cheese reception, a Mardi Gras bus trip to New Orleans, a banquet, and a dessert party.

The conference proceedings are being published by Congressus Numerantium. These proceedings occupy five volumes of this journal and a copy will be mailed to the three places that receive this report when the proceedings are published early in 1992.

The financial support provided to this conference by both ONR and NSA enabled costs to participants to be kept down and ensured a stronger mathematical program than would otherwise have been possible.

The Twenty-Third Conference is being held in Boca Raton, Florida in February, 1992.

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